

		$\sim$	$\frown$	<u>_</u>
geover from main power to generator $\int$			$\bigvee$	
ncy power supply. MTS will be	NOTES			2
loft plantroom above kitchen. A	<ul><li>✓ 1.</li></ul>	All electrical works are to be	designed	
be provided as part of the generator		Edition of the Wiring Regulati	71:2018 (18th ions.	$\prec$
DV, minimum IP44 wall mounted	( 2.	Fused spurs and electrical ar	ncillaries to be	2
	$\mathbf{i}$	service cupboards and clearl	y labelled.	
switch by	3.	General setting out of all elect	ctrical	$\prec$
ent in 1 to quard		Architect.		2
	→ 4.	Electrical Accessories to be:	502005	)
and heat numn		b. MK Metalclad in ris	ers/plant/kitchen	$\prec$
to have waterproof	( 5.	All cabling is to be run within	containment and	2
r. Outgoing cables	>	protection. Direct clipping will	I not be	)
e sealed for	6	permitted. Containment is to have 30%	snare canacity	$\leq$
through building arommet	( 7.	Full sized CPC's are to be us	ed throughout,	$\langle \langle \rangle$
be taped to	8.	unless otherwise stated. All power cabling is to have a	a minimum	
ayer.		Euroclass of <u>Dca-s2-d2-a2</u> to	BS EN 13501-6	$\overline{}$
tractable power	9.	and BS EN 61034-2. This drawing shows primary	containment	$\sum$
eiling section.		routes only and indicative siz	es.	
e fed via cables in	10.	Where cables pass through v thermal lines of the building t	he penetration is	$\sum$
		to be made via Pro Clima Ka	flex cable	
high level conduit.	$\left\langle \right\rangle$	be properly taped to airtightne	able grommet to	
to be cast within nel.		preserve continuity of airtight	ness line.	) )
		to be carefully cut, to detail a	greed with the	
ts to be	$\langle$	architect.		
			$\nearrow$	
MCB nanel	<u>KEY</u>			
n island to serve		DB	Distribution Boar	rd
ets and isolators			Distribution Doal	u
		DP	Papel Board	
		ГD	Fallel Dualu	
shutter				
	r£,	Isolator		
		Single/T	hree Phase not dis	stinguished on drawings
		(366 D)3		leddie)
	<u> </u>	Euse co	nnection unit	
	-			
		Double S	Socket Outlet	
	**	Double C		
	USB	Double S	Socket Outlet with	Double USB port
	± ±			
	+	Single S	ocket	
	•	enigie e	oonot	
	±c	Cleaner	socket	
	•	ordanor		
	山	Three pr	nase socket	
	•			
	+	16 A Soc	cket	
	*			
		Eloor Bo	x with Double Soc	:ket Outlet
	FB.I			
		IP 66 rat	ed socket	
	±±	Retracta	ble power socket	cube
	ŦŦ			
DB/FF/KT/3PH/03		Manual <sup>-</sup>	Transfer Switch	
	MIS			
_ DB/FF/KT/3PH/07	KS	Kitchen	Kill Switch	
	AHU BC	Air Handling Unit Bowl Cutter	HUP IH	Hook up point for generator Induction Hob
	BS	Booster Set	IR	Induction Oven Range
	C BV	Butter Vessel Condenser	IW ISP	Induction Wok Induction Stock Pot
	co	Combination Oven	LD	Leak Detection
	CR P	Cold Room Drver	MW P	Microwave Oven Pump
	DW	Dishwasher	RC	Rice Cooker
DB/FF/KT/L2/02	ER	Electric Radiator	RF	Refrigerator Rooflight
	FAP	Food Mixer	RPH	Radiant Panel Heater
	FP	Food Processor Fire Shutter	SG	Salamander Grill Sterilising Sink
	FSS	Fire Suppression System	TH	Trace Heating
	FZ	Cabin Freezer	TWC	TAC Water Conditioner
DB/FF/KT/L3/13	GR	Grease Separator Griddle	VP WB	vegetable Peeler Water Boiler

WBWater BoilerWMWashing MachineWHWater Heater

DB/FF/KT/L3/13 GR Griddle HP Heat Pump HU Hydrolic Unit DB/FF/KT/L3/02 DB/FF/KT/L3/01 DB/FF/KT/L2/01

<sup>oject name</sup> ew Sala Building maravati Buddhist Monastery	Ground Floor
ue date revision classification   0/11/22 C02 Ss_70_30_80_00	project code orig. volume level type role number 6743 - MXF - XX - 00 - DR - E - 23100